

### Fog Nozzles



FNB75GHT



without bumper-FN150NST



with bumper-FNB150NST

**Features**

- Shutoff - straight stream - fog
- Brass stem

**Specification**

- Maximum operating pressure: 100 PSI (water only) at 70°F (21°C)

Size	Thread	90° Spray GPM @ 100 PSI	Polycarbonate <sup>1</sup> Part #	Polycarbonate <sup>2</sup> Part #
3/4"	GHT	8.0	FNB75GHT <sup>3,4</sup>	---
		30.9	FNB75S <sup>4</sup>	---
1"	NPSH	11.4	FNB100S <sup>4</sup>	FN100S
		30.9	HGB100S	---
1-1/2"	NST (NH)	83.6	FNB150S	FN150S
1"		11.4	FNB100NST	FN100NST
1-1/2"	NST (NH)	30.9	HGB100NST	---
		83.6	FNB150NST	FN150NST

- <sup>1</sup> With bumper
- <sup>2</sup> Without bumper
- <sup>3</sup> Standard flow
- <sup>4</sup> 120° spray GPM @100 PSI

NOTE: Replacement washers can be found on page 780

### Fog Nozzle Flow Rate Chart

Part #	Inlet Pressure		Straight Stream		30°		60°		90°	
	PSI	kPa	GPM	LPM	GPM	LPM	GPM	LPM	GPM	LPM
BFN100	50	(345)	18	(68)	21	(79)	24	(91)	27	(102)
	75	(517)	22	(83)	25	(95)	28	(106)	32	(121)
	100	(690)	24	(91)	28	(106)	32	(121)	36	(136)
BFN250	50	(345)	90	(341)	120	(454)	130	(492)	145	(549)
	75	(517)	100	(379)	140	(530)	150	(568)	180	(681)
	100	(690)	110	(416)	165	(625)	180	(681)	205	(776)
HFN100	100	(690)	25	(95)	---	---	---	---	---	---
HFN150	100	(690)	---	---	---	---	---	---	86	(326)
HPFN150	275	(1040)	---	---	---	---	---	---	130	(492)



### Domestic Rack Nozzles



**Features**

- Delivers 30° - 60° - 90° fog pattern - shut-off - straight stream - fog
- Supplied without bumper

**Approvals**

- UL listed and Factory Mutual approved for class A and B fires

**Specification**

- Maximum operating pressure: 100 PSI (water only) at 70°F (21°C)

Size	Thread	Wide Open GPM @ 100 PSI	Brass Part #
1-1/2"	NST (NH)	100	BRN150NST
	NPSH		BRN150

NOTE: Replacement washers can be found on page 781